

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 4    | (US-6757610-\$ or US-6211819-\$ or US-6856282-\$ or US-6937865-\$).did.   | USPAT  | OR               | OFF     | 2008/12/04 17:56 |
| L2    | 2    | ("6373431").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/12/04 17:57 |
| L3    | 5    | (US-6757610-\$ or US-6211819-\$ or US-6856282-\$ or US-6937865-\$ or US-6373431-\$).did.  | USPAT  | OR               | OFF     | 2008/12/04 17:57 |
| S1    | 33   | communications and acquisition adj aiding   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR               | OFF     | 2008/12/01 13:46 |
| S2    | 7    | S1 and (valid\$3)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR               | OFF     | 2008/12/01 13:46 |
| S3    | 36   | communication and acquisition adj aiding  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR               | OFF     | 2008/12/01 13:47 |
| S4    | 13   | ("20030054759"  <br>"20040008139"  <br>"20050060091"  <br>"4445118"   "5528247"  <br>"5874914"   "5874914"  <br>"6208290"   "6211819"  <br>"6421002"   "6429809"  <br>"6429809"   "6525687"  <br>"6650288"   "6757610").<br>PN. | US-PGPUB;<br>USPAT                                 | OR               | OFF     | 2008/12/01 13:54 |
| S17   | 4    | (US-6757610-\$ or US-6421002-\$ or US-6211819-\$ or US-5528247-\$).did.   | USPAT  | OR               | OFF     | 2008/12/01 14:38 |
| S18   | 278  | focused adj beam and radar  | USPAT  | OR               | OFF     | 2008/12/01 14:55 |
| S19   | 18   | S18 and antenna adj array   | USPAT  | OR               | OFF     | 2008/12/01 14:55 |
| S24   | 70   | list with stations and compar\$ with list and second adj time   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR               | OFF     | 2008/12/02 06:02 |
| S25   | 49   | S24 and (valid\$3 or age)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR               | OFF     | 2008/12/02 06:02 |

|     |     |  |  |    |     |                     |
|-----|-----|--|--|----|-----|---------------------|
| S26 | 41  | ("4901307"   "5101501"  <br>"5261117"   "5267261"  <br>"5293641"   "5293643"  <br>"5295153"   "5327575"  <br>"5428816"   "5471670"  <br>"5487065"   "5594718"  <br>"5594949"   "5640414"  <br>"5640679"   "5649000"  <br>"5673307"   "5701585"  <br>"5722073"   "5848063"  <br>"5926470"   "5940761").<br>PN. OR ("6304755").<br>URPN. | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/12/02<br>06:06 |
| S27 | 11  | ("20010011019"  <br>"20020193112"  <br>"20020197992"  <br>"20030211849"  <br>"20040013103"  <br>"20040058679"  <br>"20040092259"  <br>"20060014544"  <br>"6434389"   "6628946"  <br>"6992993").PN.   | US-PGPUB;<br>USPAT; USOCR                          | OR | OFF | 2008/12/02<br>06:13 |
| S28 | 1   | ("2005/0136937").URPN.   | USPAT  | OR | OFF | 2008/12/02<br>06:15 |
| S29 | 0   | ("2007/0275734").URPN.   | USPAT  | OR | OFF | 2008/12/02<br>06:16 |
| S30 | 4   | (US-6757610-\$ or US-<br>6421002-\$ or US-6211819-<br>\$ or US-5528247-\$).did.  | USPAT  | OR | OFF | 2008/12/02<br>06:16 |
| S31 | 2   | ("20040097806").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/12/02<br>08:29 |
| S55 | 344 | (342/357.15).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/12/03<br>10:48 |
| S56 | 123 | S55 and code adj phase   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR | OFF | 2008/12/03<br>10:48 |
| S57 | 79  | S56 and (aided or aiding<br>or assisted or assistance<br>or assisting)   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR | OFF | 2008/12/03<br>10:49 |
| S58 | 37  | S57 and valid\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR | OFF | 2008/12/03<br>10:50 |
| S59 | 0   | S57 and out adj2 date  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT           | OR | OFF | 2008/12/03<br>10:51 |

|     |    |  |  |    |     |                     |
|-----|----|--|--|----|-----|---------------------|
| S60 | 15 | S57 and old  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2008/12/03<br>10:51 |
| S61 | 42 | S58 or S60   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2008/12/03<br>10:51 |
| S62 | 5  | (US-6757610-\$ or US-6421002-\$ or US-6211819-\$ or US-6856282-\$ or US-6937865-\$).did. | USPAT                                    | OR | OFF | 2008/12/03<br>13:59 |
| S63 | 4  | (US-6757610-\$ or US-6211819-\$ or US-6856282-\$ or US-6937865-\$).did.                  | USPAT                                    | OR | OFF | 2008/12/03<br>14:00 |

12/ 4/ 08 6:02:43 PM

C:\ Documents and Settings\gissing\ My Documents\ EAST\ Workspaces\ 10554629 FR2.wsp